

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10/714,138 on October 07, 2004

- 5 257/66 (2 OR, 3 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
257/49 NON-SINGLE CRYSTAL, OR RECRYSTALLIZED,
SEMICONDUCTOR MATERIAL FORMS PART OF ACTIVE JUNCTION
(INCLUDING FIELD-INDUCED ACTIVE JUNCTION)
257/66 .Field effect device in non-single crystal, or
recrystallized, Semiconductor material
- 4 257/329 (2 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
257/264 ...Enhancement mode or with high resistivity
channel (e.g., doping of 10^{15} cm⁻³ or less)
257/288 .Having insulated electrode (e.g., MOSFET, MOS
diode)
257/327 ..Short channel insulated gate field effect
transistor
257/329 ...Gate controls vertical charge flow portion
of channel (e.g., VMOS device)
- 4 257/382 (2 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
257/264 ...Enhancement mode or with high resistivity
channel (e.g., doping of 10^{15} cm⁻³ or less)
257/288 .Having insulated electrode (e.g., MOSFET, MOS
diode)
257/368 ..Insulated gate field effect transistor in
integrated circuit
257/382 ...With contact to source or drain region of
refractory material (e.g., polysilicon, tungsten, or
silicide)
- 4 257/754 (0 OR, 4 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
257/734 COMBINED WITH ELECTRICAL CONTACT OR LEAD
257/741 .Of specified material other than unalloyed
aluminum
257/750 ..Layered
257/754 ...At least one layer of silicide or
polycrystalline silicon

PLUS Search Results for S/N 10/714,138, Searched October 07, 2004 (Top 50)

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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|---------|---------|---------|---------|---------|
| 5545584 | 5453400 | 5874359 | 6191444 | 5631175 |
| 5607879 | 5480837 | 5990528 | 4847212 | 5663578 |
| 5652174 | 5493130 | 6051881 | 4849376 | 5689127 |
| 5677557 | 5650655 | 6107660 | 4959326 | 5780327 |
| 5700349 | 5670812 | 6146954 | 4965218 | 5817562 |
| 5926728 | 5672901 | 6222201 | 4997785 | 6187657 |
| 5926706 | 5686334 | 6222201 | 5213990 | 6232159 |
| 5320975 | 5705437 | 6229212 | 5364816 | 4325181 |
| 5348899 | 5721163 | 4537654 | 5500381 | 4345366 |
| 5434103 | 5736437 | 6040223 | 5508539 | 4422885 |

Most Frequently Occurring Classifications of Patents Returned
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Combined Classifications

| | |
|----------------|---------------|
| 14 257/E21.661 | 2 257/67 |
| 12 257/E27.1 | 2 257/774 |
| 8 257/E21.412 | 2 257/E21.166 |
| 6 257/E21.59 | 2 257/E21.311 |
| 6 257/E29.279 | 2 257/E21.452 |
| 5 257/66 | 2 257/E21.614 |
| 5 257/E21.454 | 2 257/E21.641 |
| 5 257/E29.149 | 2 257/E21.697 |
| 5 257/E29.274 | 2 257/E23.164 |
| 4 257/329 | 2 257/E27.026 |
| 4 257/382 | 2 257/E27.098 |
| 4 257/754 | 2 257/E29.041 |
| 4 257/E21.507 | 2 257/E29.28 |
| 4 257/E21.575 | 2 438/157 |
| 4 257/E23.019 | 2 438/173 |
| 4 257/E29.317 | 2 438/174 |
| 4 438/153 | 2 438/175 |
| 4 438/158 | 2 438/179 |
| 4 438/238 | 2 438/182 |
| 4 438/655 | 2 438/232 |
| 3 148/DIG 131 | 2 438/270 |
| 3 257/328 | 2 438/282 |
| 3 257/330 | 2 438/303 |
| 3 257/383 | 2 438/571 |
| 3 257/384 | 2 438/573 |
| 3 257/756 | 2 438/574 |
| 3 257/903 | 2 438/576 |
| 3 257/E21.173 | 2 438/595 |
| 3 257/E21.407 | 2 438/596 |
| 3 257/E21.413 | 2 438/620 |
| 3 257/E21.435 | 2 438/639 |
| 3 257/E21.576 | 2 438/649 |
| 3 257/E29.05 | 2 438/657 |
| 3 257/E29.127 | 2 438/666 |
| 3 257/E29.275 | 2 438/672 |
| 3 257/E29.277 | |
| 3 438/152 | |
| 3 438/156 | |
| 3 438/172 | |
| 3 438/268 | |
| 3 438/305 | |
| 3 438/586 | |
| 2 148/DIG 105 | |
| 2 257/284 | |
| 2 257/347 | |
| 2 257/350 | |
| 2 257/377 | |
| 2 257/393 | |
| 2 257/472 | |
| 2 257/49 | |
| 2 257/51 | |